



Synonym(s): 2-Butoxyaniline

CAS Registry Number: 4469-81-2

Molecular Formula: C₁₀H₁₅NO

Molecular Weight: 165.235

Accurate Mass: 165.115364

Percentage Composition: C 72.69%; H 9.15%; N 8.48%; O 9.68%

Physical Description: Liq.

Boiling Point: Bp₂ 115°

>>**Derivative:** Ph ether

see 2-Aminodiphenyl ether, [FDF74-T](#)

>>**Derivative:** Trifluoromethyl ether

Synonym(s): 2-(Trifluoromethoxy)aniline

CAS Registry Number: 1535-75-7

Molecular Formula: C₇H₆F₃NO

Molecular Weight: 177.126

Accurate Mass: 177.040148

Percentage Composition: C 47.47%; H 3.41%; F 32.18%; N 7.91%; O 9.03%

Boiling Point: Bp₁₅ 61-63°

pKa Value: pK_a 2.44 (25°, H₂O)

Refractive Index: n_D²⁵ 1.4601

References:

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